MAR 1 6 2001

15 200-00017 (MP0042)

## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)
YAT-TUNG LAM	: Examiner: Not Yet Assigned
1111 10110 1111	: Group Art Unit: 2121
Application No.: 09/678,728	MECE.
Filed: October 4, 2000	MAR 2 VED
·	Gr. Han
For: MOVABLE TAP FINITE	) Manah 16 2001
IMPULSE RESPONSE FILTER	: March 16, 2001

Commissioner for Patents Washington, D.C. 20231

## INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO-1449. Copies of the listed documents are also enclosed.

## CONCLUSION

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Applicants' undersigned agent may be reached in our Washington, D.C. office by telephone at (202) 625-3500. All correspondence should be directed to our address given below.

Respectfully submitted,

James C. Dromoda

Agent for Applicants

Registration No. 44,727

Patent Administrator
KATTEN MUCHIN ZAVIS
525 West Monroe Street, Suite 1600
Chicago, Illinois 60661-3693
Facsimile: (312) 902-1061

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) Use several sheets if necessary)		ATT	ATTY DOCKET NO. 13200 - 00017 (MP APPLICATION NO. 09/678,728 3-22-					
		APF	APPLICANT YAT-TUNG LAM					
MAR 1 6 2001		FILI	NG DATE October 4, 2000	G	GROUP 2121			
	T		U.S. F	PATENT DOCUMENTS				
THADEN ST	DOCUMENT NUMBER	DATE	NAME		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	6,035,320	3/7/00	Kiriaki et al.		708	819	<u> </u>	
	5,777,910	7/7/98		Lu	364	724.2		
	5,535,150	7/9/96		Chiang	364	724.19 RE(	FIVE	
						MAR	2001 2100	
						Gra	200)	
						- Oup	2100	
	1		FOREIG	N PATENT DOCUMENTS		· ·	•	
	DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT	
,	WO 46867	9/16/99		РСТ			_	
		OTHER DOCUM	ENT(S) (Incl	uding Author, Title, Date, Pertinent Pages, Etc.)				
	"An Adaptiv IEEE Transa	e Multiple Ecl ctions on Col	ho Canc mmunic	eller for Slowly Time Varying ations, October 1990	Echo Path	ıs", Yip an	d Etter,	
"Digital Signal Processing", Alan V. Oppenheim et al., pp. 155-163								
"A 100 MHz Output Rate Analog-to-Digital Interface for PRML Magnetic-Disk Read Channels in 1.2 um CMOS", Gregory T. Uehara and Paul R. Gray, ISSCC94/Session 17/Disk-Drive Electonics/Paper FA 17.3, 1994 IEEE International Solid-State Circuits Conference, pp. 280-281								
"72 Mb/s PRML Disk-Drive Chann I Chip with an Analog Sampled Data Signal Processor", Richard G. Yamasaki t al., ISSCC94/Session 17/Disk-Drive Electronics/Paper FA 17.2, 1994 IEEE International Solid State Circuits Conference, pp. 278-279								
EXAMINER				DATE CONSIDERED				

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

449 (modified) APPLICATION NO. 09/678,728 ATTY DOCKET NO. 13200 - 00017 (MP0042) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE APPLICANT YAT-TUNG LAM OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary) FILING DATE October 4, 2000 **GROUP 2121** U.S. PATENT DOCUMENTS FILING DATE DOCUMENT \*EXAMINER INITIAL SUBCLASS NUMBER DATE NAME CLASS FOREIGN PATENT DOCUMENTS TRANSLATION DOCUMENT NUMBER CLASS SUBCLASS YES/NO/ OR ABSTRACT DATE COUNTRY OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.) "A Discrete-Time Analog Signal Processor for Disk Read Channels", Ramon Gomez et al., ISSCC93/Session 13/Hard Disk and Tape Drives/Paper FA 13.1, 1993 ISSCC Slide Supplem nt, pp. 162-163 and 279-280 "A 50 MHz 70 mW 8-Tap Adaptive Equalizer / Viterbi Sequence Detector in 1.2 um CMOS", Gregory T. Uehara et al., 1994 IEEE Custom Integrated Circuits Conference, pp. 51-54 DATE CONSIDERED **EXAMINER** 

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.